



Single Location Forecast - 7 Day

Scapa Flow (58°53'N 003°02'W)
Scapa Flow
Orkney Harbour DTNO_REF_19049545

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Issued on 28 October 2026, 04:01 UTC

Meteorological Situation

Today, an area of deep low pressure prevails over the Faroe islands, bringing very unsettled weather to Orkney Islands today. Winds gradually abate into Thursday as the system tracks NNE-ward. On Friday, winds may pick up again as a wind field is created between higher pressure over the southern North Sea and deep low pressure NW of the British Isles. From this weekend, blocking high pressure may bring more settled conditions. Local conditions next 72 hrs: Wind: SW-ly, near gale (risk for gale). Sea temperature: 12-13C.

Warnings (next 24 Hours)

Gale
● Nil

Wind Shear
● Nil

Lightning Risk
● Low

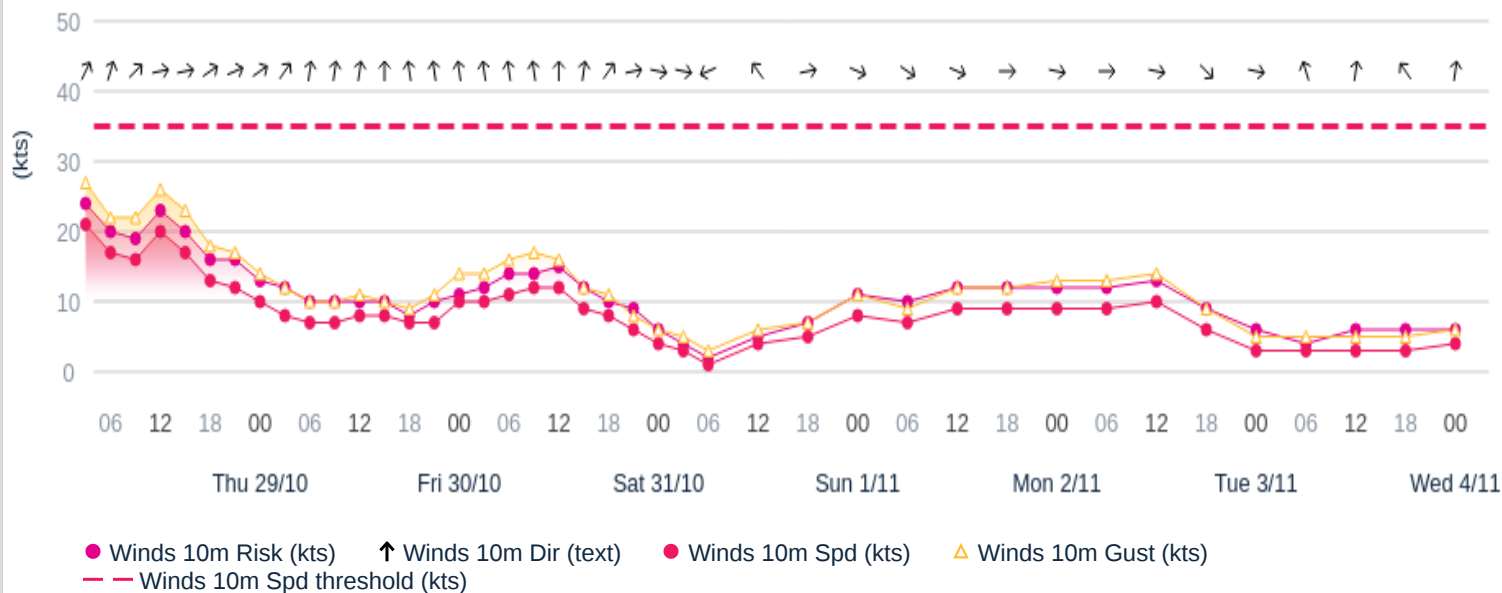
Confidence
● Low

Criteria Levels

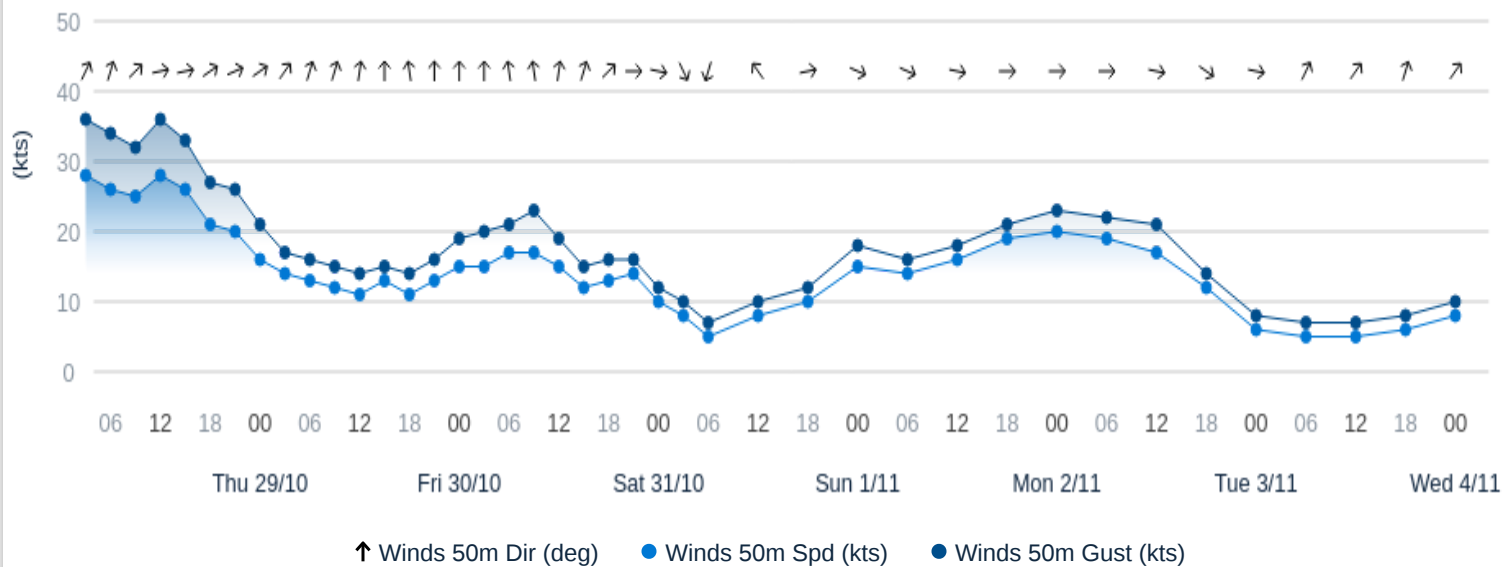
Winds 10m Spd
35 kts

Winds											Weather									
UTC	10m				50m			100m			Type (text)	Air						Cloud		MSLP (hPa)
	Dir (text)	Spd (kts)	Risk (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)	Dir (deg)	Spd (kts)	Gust (kts)		T10 (°C)	T50 (°C)	T100 (°C)	Td10 (°C)	Vis10 (text)	RH (%)	Base (ft)	Frac (%)	
Wednesday 28 October 2026																				
03	SSW	21	24	27	210	28	36	220	32	41	nsw	9	9	8	6	good	82	2000	53	1002
06	SSW	17	20	22	200	26	34	210	30	38	ra	10	9	8	7	good	85	3500	61	1003
09	SW	16	19	22	230	25	32	230	27	35	nsw	10	10	9	8	good	85	2000	62	1006
12	WSW	20	23	26	260	28	36	260	31	40	ra	11	10	10	7	good	80	2000	54	1009
15	WSW	17	20	23	260	26	33	260	28	36	dz	11	11	11	8	good	77	2000	58	1012
18	SW	13	16	18	240	21	27	250	24	31	nsw	11	11	11	9	good	86	3500	73	1014
21	WSW	12	16	17	250	20	26	250	23	29	nsw	11	11	11	9	good	86	3500	60	1016
Thursday 29 October 2026																				
00	SW	10	13	14	240	16	21	240	19	24	dz	11	11	11	9	good	86	2000	63	1018
03	SW	8	12	12	220	14	17	230	16	19	nsw	11	11	11	9	good	87	2000	70	1019
06	S	7	10	10	200	13	16	210	15	18	nsw	11	11	11	10	good	90	2000	59	1020
09	S	7	10	10	200	12	15	200	14	17	nsw	11	11	11	10	good	90	nlc	48	1022
12	S	8	10	11	190	11	14	190	13	16	nsw	12	12	12	10	good	86	nlc	19	1023
15	S	8	10	10	180	13	15	180	15	18	nsw	12	12	12	10	good	86	nlc	33	1023
18	SSE	7	8	9	170	11	14	180	13	16	nsw	12	12	12	10	good	88	nlc	62	1023
21	SSE	7	10	11	180	13	16	180	15	18	nsw	12	12	12	10	good	87	nlc	60	1023
Friday 30 October 2026																				
00	SSE	10	11	14	180	15	19	180	18	22	nsw	12	12	12	10	good	89	nlc	70	1022
03	SSE	10	12	14	180	15	20	180	18	22	nsw	12	11	11	10	good	90	2000	66	1021
06	SSE	11	14	16	170	17	21	180	19	24	nsw	11	11	11	10	good	88	nlc	58	1020
09	SSE	12	14	17	170	17	23	180	20	25	dz	12	11	11	10	good	87	1000	59	1021
12	S	12	15	16	190	15	19	190	16	21	nsw	12	12	11	10	good	84	1000	69	1021
15	S	9	12	12	200	12	15	200	13	16	nsw	12	12	12	10	good	86	3500	69	1023
18	SW	8	10	11	230	13	16	240	15	18	nsw	12	12	12	10	good	88	2000	66	1025

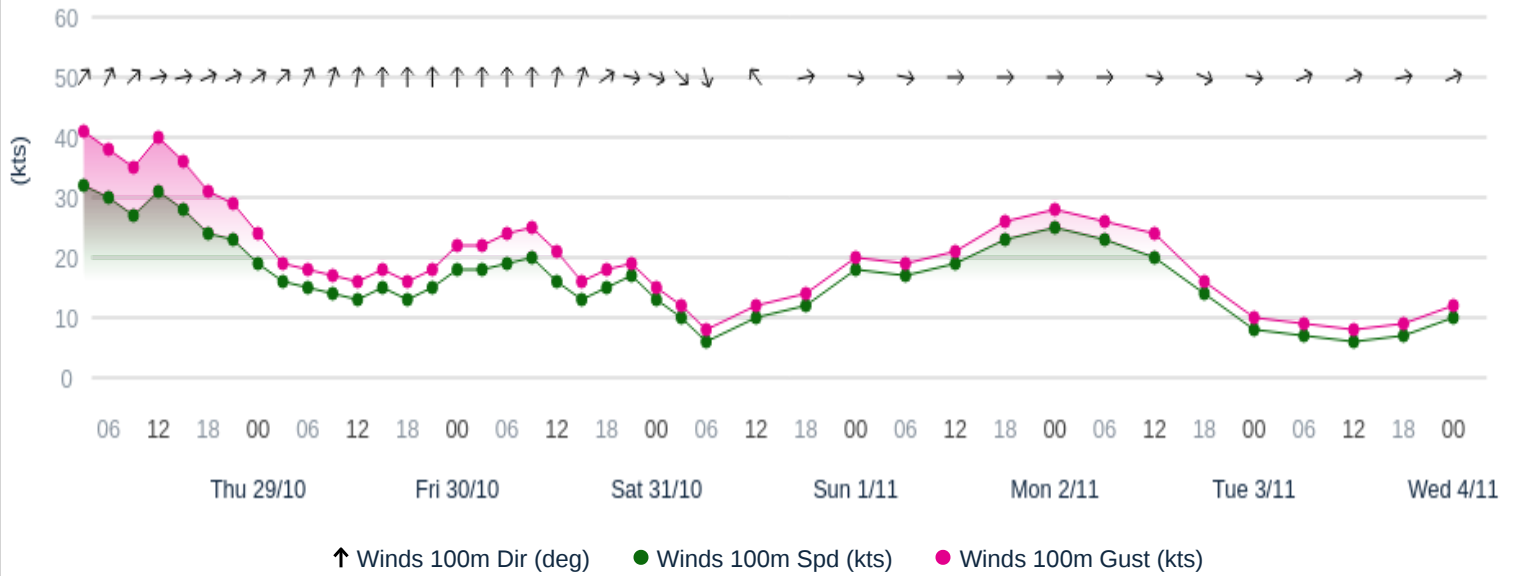
10m Wind Graph - 7 Day Scapa Flow



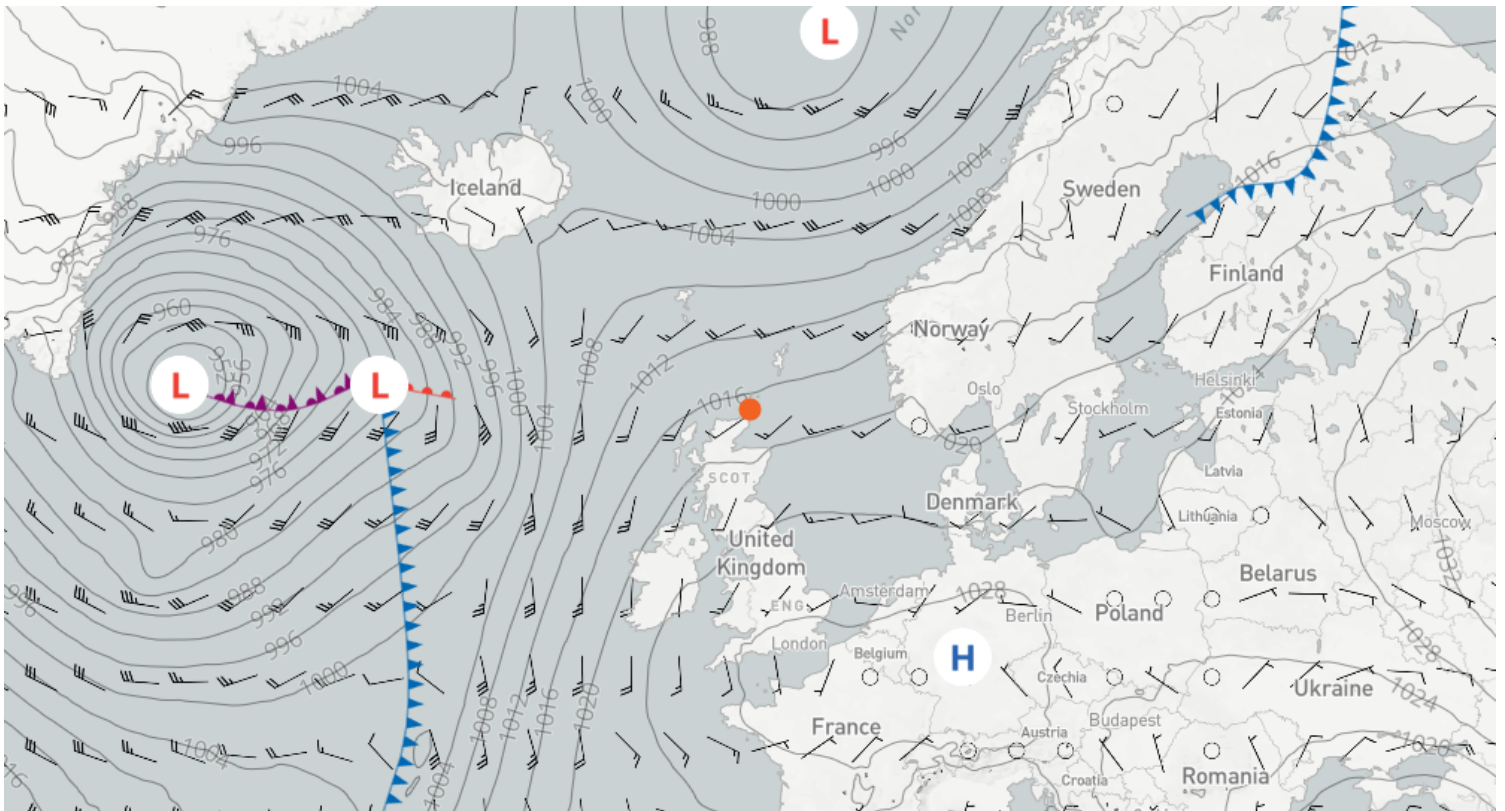
50m Wind Graph - 7 Day Scapa Flow



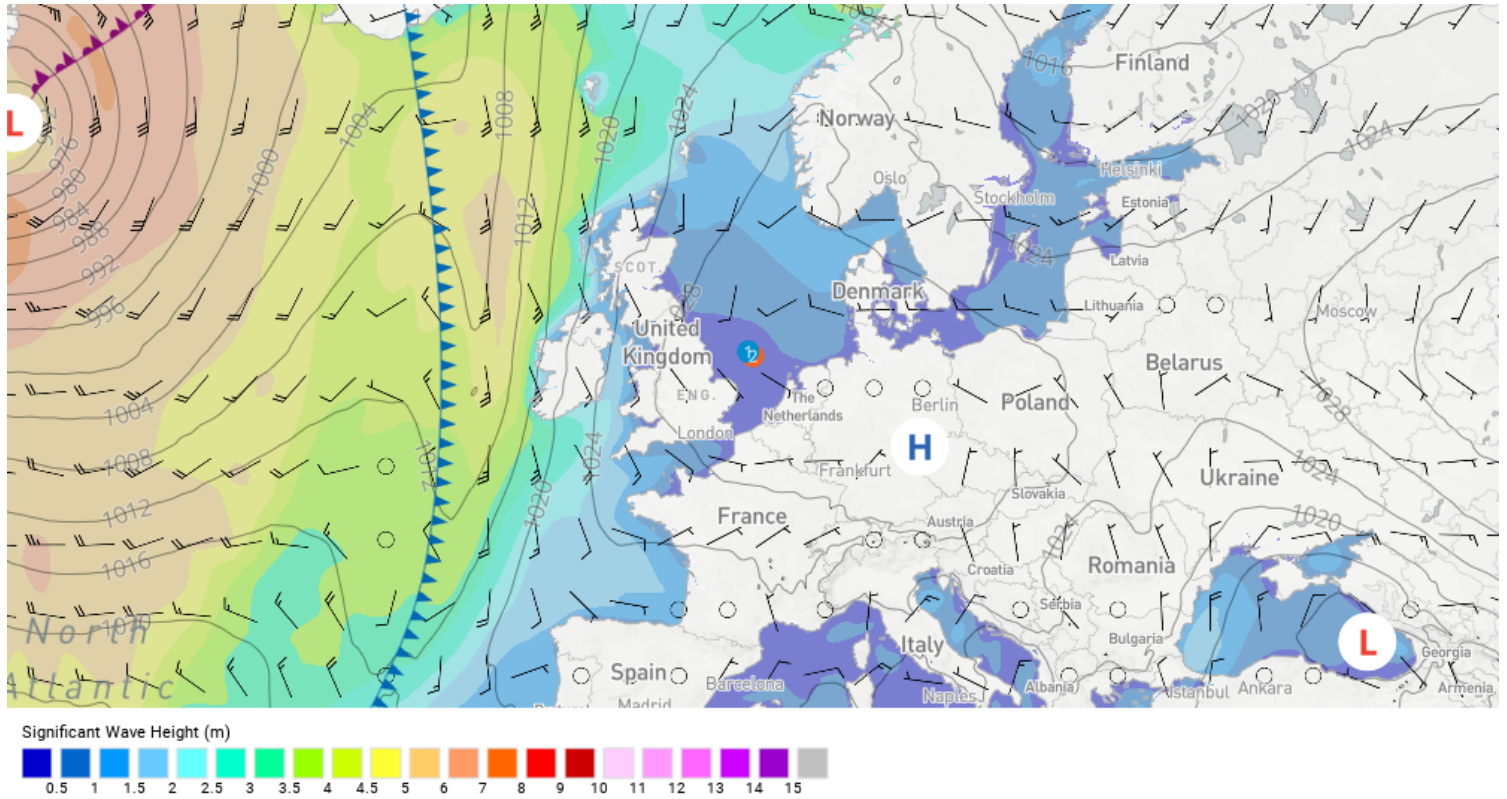
100m Wind Graph - 7 Day Scapa Flow



Issued on 28 October 2026, 00:00 UTC | Forecast for 29 October 2026, 00:00 UTC (+24) | 10m Wind Speed + Surface Pressure and Fronts



Issued on 28 October 2026, 00:00 UTC | Forecast for 30 October 2026, 00:00 UTC (+48) | 10m Wind Speed + Surface Pressure and Fronts



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